

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	72	(simulat\$4 same constants same parameters) and separated and @ad<"19991001"	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2007/11/19 16:19
L3	27	(simulat\$4 same constants same variables) and separated and @ad<"19991001"	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2007/11/19 16:19


[Home](#) | [Login](#) | [Logout](#) | [Access Information](#) | [Alerts](#) | [Purchase History](#) |

Welcome United States Patent and Trademark Office

☐ Search Results

BROWSE

SEARCH

IEEE XPLORE GUIDE

Results for "((constant<near>variable<near>composition<and>simulat*)<and>optimiz*) <an..."

Your search matched 464 of 1687408 documents.

A maximum of 250 results are displayed, 25 to a page, sorted by Relevance in Descending order.



Modify Search

☐ Check to search only within this results set
Display Format: ☒ Citation ☐ Citation & Abstract

» Search Options

[View Session History](#)[New Search](#)

IEEE/IET

Books

Educational Courses

A

IEEE/IET journals, transactions, letters, magazines, conference proceedings, and

» Key

[Select All](#) [Deselect All](#)View: 1-25 | [26-50](#)

IEEE JNL IEEE Journal or Magazine

IET JNL IET Journal or Magazine

IEEE CNF IEEE Conference Proceeding

IET CNF IET Conference Proceeding

IEEE STD IEEE Standard

- ☐ 1. **Optimized compositions for**
Rauch, G.; Thornburg, D.; Foster, K.;
[Magnetics, IEEE Transactions on](#)
Volume 16, [Issue 5](#), Sep 1980 Page(s):734 - 736
[AbstractPlus](#) | Full Text: [PDF](#)(360 KB) IEEE JNL
[Rights and Permissions](#)
- ☐ 2. **An approach to an expert robot welding system**
Sicard, P.; Levine, M.D.;
[Systems, Man and Cybernetics, IEEE Transactions on](#)
Volume 18, [Issue 2](#), March-April 1988 Page(s):204 - 222
Digital Object Identifier 10.1109/21.3461
[AbstractPlus](#) | Full Text: [PDF](#)(1876 KB) IEEE JNL
[Rights and Permissions](#)
- ☐ 3. **Feedback control of MOCVD growth of submicron compound semiconductors**
Warnick, S.C.; Dahleh, M.A.;
[Control Systems Technology, IEEE Transactions on](#)
Volume 6, [Issue 1](#), Jan. 1998 Page(s):62 - 71
Digital Object Identifier 10.1109/87.654877
[AbstractPlus](#) | [References](#) | Full Text: [PDF](#)(312 KB) IEEE JNL
[Rights and Permissions](#)
- ☐ 4. **1986 IEEE International Symposium on Applications of Ferroelectrics (ISAF)**
[Ultrasonics, Ferroelectrics and Frequency Control, IEEE Transactions on](#)
Volume 33, [Issue 6](#), Nov 1986 Page(s):796 - 827
[AbstractPlus](#) | Full Text: [PDF](#)(4744 KB) IEEE JNL
[Rights and Permissions](#)
- ☐ 5. **A Computer Algorithm for the Synthesis of Memoryless Logic Circuits**
Cerny, E.; Marin, M.A.;
[Computers, IEEE Transactions on](#)


[Web](#) [Images](#) [Video](#) [News](#) [Maps](#) [more »](#)

simulation constants variables composition

1950

- 1999

Search

[Ad](#)
[Sc](#)
[Sc](#)
Scholar All articles - **Recent articles** Results 1 - 10 of about 23,700 for **simulation constants variat**

All Results

[D Evans](#)[P Bratley](#)[K Chandy](#)[G Morriss](#)[B Fox](#)

[book] [Modelica-A Unified Object-Oriented Language for System Modeling and Simulation](#) - all 14 versions »

P Fritzson, V Engelson - 1998 - books.google.com

... Real f (unit=" Hz")= 50" Frequency"; **constant** Real PI ... derivative of v. During system **simulation** the **variables** i ... subtypes of types of corresponding **variables** in B ...

Cited by 62 - [Related Articles](#) - [Web Search](#)

[book] [Statistical Mechanics of Nonequilibrium Liquids](#) - all 5 versions »

DJ Evans, GP Morriss - 1990 - phys.unsw.edu.au

... 116 6 Computer **Simulation** Algorithms 121 6.1 Introduction 121 ... 157 6.8 The **constant**-stress ensemble 160 Page 5. v ... 213 8.2 Time evolution of phase **variables** ...

Cited by 604 - [Related Articles](#) - [View as HTML](#) - [Web Search](#) - [Library Search](#)

[Studying Scientific Discovery by Computer Simulation](#) - all 6 versions »

GF Bradshaw, PW Langley, HA Simon - Science, 1983 - sciencemag.org

... These terms name processes that are not fully open to conscious reports. Computer **Simulation** of ... One way to do this is through computer **simulation**. ...

Cited by 61 - [Related Articles](#) - [Web Search](#)

[book] [Monte Carlo Simulation](#)

CZ Mooney - 1997 - books.google.com

... **constants** and deterministic **variables**. More important, the proper generation of random **variables** is critical to the success of a Monte Carlo **simulation**. ...

Cited by 103 - [Related Articles](#) - [Web Search](#) - [Library Search](#)

[Composition estimator in a pilot-plant distillation column using multiple temperatures](#) - all 3 versions »

T Mejdell, S Skogestad - Industrial & Engineering Chemistry Research, 1991 - pubs.acs.org

... the use of regression estimators in a nonlinear **simulation** study of ... It has a nearly **constant** relative volatility of 4.3 (Hellwig ... Use of Transformed **Variables**. ...

Cited by 26 - [Related Articles](#) - [Web Search](#)

[A computer analysis of heterojunction and graded composition solar cells](#) - all 3 versions »

JE Sutherland, JR Hauser - Electron Devices, IEEE Transactions on, 1977 - ieeexplore.ieee.org

... the incentive for an examination, by computer **simulation**, of the ... im- portant to note that several **variables** no longer can be as- sumed to be **constant**. ...

Cited by 29 - [Related Articles](#) - [Web Search](#)

[Filtered mass density function for large-eddy simulation of turbulent reacting flows](#) - all 7 versions »

FA JABERI, PJ COLUCCI, S JAMES, P GIVI, SB POPE - Journal of Fluid Mechanics, 1999 - journals.cambridge.org

... N s ,h]) are functions of the **composition variables** (ϕ ... Both μ and γ are assumed **constant**

and the Lewis ... Large-eddy **simulation** involves the use of the spatial ...


[Web](#) [Images](#) [Video](#) [News](#) [Maps](#) [more »](#)

simulation constants variables separate

1950

- 1999

Search

[Ad](#)
[Sc](#)
[Sc](#)
Scholar All articles - **Recent articles** Results 1 - 10 of about 20,600 for **simulation constants variat**
All Results[M Allen](#)[R Hockney](#)[J Eastwood](#)[D Tildesley](#)[P Bratley](#)

The Differentiation of Pseudo-Inverses and Nonlinear Least Squares Problems Whose **Variables Separate** - all 3 versions »

GH Golub, V Pereyra - SIAM Journal on Numerical Analysis, 1973 - JSTOR

... The number of **constant** functions (NCF) equals 1. The number of ... and **Simulation**, to appear. ... and nonlinear least squares problems whose **variables separate**, Tech. ...

Cited by 373 - [Related Articles](#) - [Web Search](#) - [Library Search](#)

[book] **Computer **Simulation** Using Particles** - all 7 versions »

RW Hockney, JW Eastwood - 1988 - books.google.com

... 1-4-3 The **Simulation** Model ... history of numerical studies of many- particle motion in theories and in applications appears in many **separate** publications, which ...

Cited by 2181 - [Related Articles](#) - [Web Search](#) - [Library Search](#)

[book] **Computer **Simulation** of Liquids** - all 3 versions »

MP Allen, DJ Tildesley - 1987 - books.google.com

... 6.5.6 Smoothing a spectrum 208 **ADVANCED SIMULATION TECHNIQUES** 212 ... (1 .4.3) 3t general

dynamic **variable** (2.3) ... (2.7) C r **constant**-pressure heat capacity (2.5) ...

Cited by 8018 - [Related Articles](#) - [Web Search](#) - [Library Search](#)

Hardware logic **simulation by compilation** - all 2 versions »

C Hansen - Proceedings of the 25th ACM/IEEE conference on Design ..., 1988 - portal.acm.org

... signals indicate compile-time **constants** or knob- dependent **variables**. ... which the value of all clock signals are **constant**. ... on the result of the **simulation** can be ...

Cited by 47 - [Related Articles](#) - [Web Search](#)

... **Part II. Experimental studies of trust and human intervention in a process control **simulation**** - all 3 versions »

BM Muir, N Moray - Ergonomics, 1996 - informaworld.com

... 1-hour session on each pasteurizer, controlling the **simulation** for a ... in each analysis: control properties (exact, **constant** error, **variable** error); display ...

Cited by 117 - [Related Articles](#) - [Web Search](#)

[PDF] ... critical behavior of square-well fluids of variable width by Gibbs ensemble Monte Carlo **simulation** - all 4 versions »

L Vega... - The Journal of Chemical Physics, 1992 - icpf.cas.cz

... applied to square-well fluids with **variable** range ... vapor-pressure data obtained from the **simulation** to an ... The critical **constants** for the square-well systems were ...

Cited by 55 - [Related Articles](#) - [View as HTML](#) - [Web Search](#)

[book] **Separate Abstract Interpretation for Control-Flow Analysis** - all 6 versions »

YM Tang, P Jouvelot - 1994 - books.google.com

... effects are unknown, and thus denoted by the empty **constant** function ... Lemmal4 (**Simulation**). ... approximations of abstract values of the free **variables** occurring in ...

Cited by 31 - [Related Articles](#) - [Web Search](#)